PTO/SB/05 (4/98)

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The Approved for use through 09/30/2000. OMB 0651-0032

Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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UTILITY PATENT APPLICATION

Attorney Docket No. 28870 First Inventor or Application Identifier

Lambert Haner

CONTROLLED RELUCTANCE AC INDUCTION MOST

TRANSMITTAL
Only for new nonprovisional applications under 37 C.F.R. § 1.53(b))

Express Mail Label No. EL355023653US

APPLICATION ELEMENTS See MPEP chapter 600 concerning utility patent application contents.	Assistant Commissioner for Patents O ADDRESS TO: Box Patent Application Washington, DC, 20231						
1. X *Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original and a duplicate for fee processing) 2. X Specification [Total Pages 25] (preferred arrangement set forth below) - Descriptive title of the Invention - Cross References to Related Applications - Statement Regarding Fed sponsored R & D - Reference to Microfiche Appendix - Background of the Invention	5. Microfiche Computer Program (Appendix) 6. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary) a. Computer Readable Copy b. Paper Copy (identical to computer copy) c. Statement verifying identity of above copies ACCOMPANYING APPLICATION PARTS						
- Brief Summary of the Invention - Brief Description of the Drawings (if filed) - Detailed Description - Claim(s) - Abstract of the Disclosure 3. X Drawing(s) (35 U.S.C. 113) [Total Sheets 9] 4. Oath or Declaration [Total Pages 1] a. X Newly executed (original or copy) b. Copy from a prior application (37 C.F.R. § 1.63 (for continuation/divisional with Box 16 completed) i. DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) named in the prior application see 37 C.F.R. § § 1.63(d)(2) and 1.33(b). *NOTE FOR ITEMS 1 & 13: IN ORDER TO BE ENTITLED TO PAY SMALL ENTITY FRES, A SMALL ENTITY STATEMENT IS REQUIRED (37 C.F.R. § 1.27). EXCEP! IF ONE FILED IN A PRIOR APPLICATION IS RELIED UPON (37 C.F.R. § 1.28).	7. Assignment Papers (cover sheet & document(s)) 8. 37 C.F.R.§3.73(b) Statement Power of (when there is an assignee) Attorney 9. English Translation Document (if applicable) 10. Information Disclosure Copies of IDS Statement (IDS)/PTO-1449 Citations 11. Preliminary Amendment 12. X Return Receipt Postcard (MPEP 503) (Should be specifically itemized) 13. X Statement(s) Statement filed in prior application, Status still proper and desired (PTO/SB/09-12) 14. (if foreign priority is claimed) 15. X Other: Check in the amount of \$423.00						
16. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment: Continuation Divisional Continuation-in-part (CIP) of prior application No: Group / Art Unit: For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 4b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby horoporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.							
17. CORRESPOND	ENCE ADDRESS						
☑ Customer Number or Bar Code Label (Insert Customer No. or Al							
Name Pearne & Gordon LLP							
Address 526 Superior Avenue East Suite 1200							
city Cleveland Slate	Ohio Zip Code 44114-1484						
Country U.S.A. // Tolephone)	216-579-1700 Fax 216-579-6073						
Name (PrintType) Hayward G. Shigheligh	Registration No. (Attorney/Agent) 26232 Date Sept. 6, 2000						

Burden Hour Statement: The pair is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.

PTO/SB/17 (12/99)

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Patent fees are subject to annual revision.

Small Entity payments <u>must</u> be supported by a small entity statement, otherwise large entity fees must be paid. See Forms PTOISB/09-12.

See 37 C.F.R. §§ 1.27 and 1.28.

TOTAL AMOUNT OF PAYMENT

(\$)	423.	00

Co	mplete if Known	,)
Application Number		2
Filing Date		4.20
First Named Inventor	Lambert Haner	25°
Examiner Name		-S=
Group / Art Unit		40
Attorney Docket No.	28870	。 2 美

METHOD OF PAYMENT (checklone) FEE CALCULATION (continued)						
1. XX The Commissioner is hereby authorized to charge indicated fees and credit any overnayments to:	3. ADDITIONAL FEES					
indicated fees and credit any overpayments to:	Large Entity Small Entity Fee Fee Fee Fee Fee Fee Fee Pai					
Deposit Account 16-0820	Code (\$) Code (\$)	-				
Number	105 130 205 65 Surcharge - late filing fee or oath					
Deposit Account Pearne & Gordon LLP	127 50 227 25 Surcharge - late provisional filing fee or cover sheet.					
Name	139 130 139 130 Non-English specification					
Charge Any Additional Fee Required Under 37 CFR §§ 1.16 and 1.17	147 2,520 147 2,520 For filing a request for reexamination					
Cag Ondar S7 CFR 93 1.10 and 1.17	112 920* 112 920* Requesting publication of SIR prior to					
2. Payment Enclosed: X Check Money Other	113 1,840* 113 1,840* Requesting publication of SIR after Examiner action					
	115 110 215 55 Extension for reply within first month					
FEE CALCULATION	116 380 216 190 Extension for reply within second month					
1. BASIC FILING FEE	117 870 217 435 Extension for reply within third month					
Large Entity Small Entity Fee Fee Fee Fee Description	118 1,360 218 680 Extension for reply within fourth month	_				
Code (\$) Code (\$) Fee Paid	128 1,850 228 925 Extension for reply within fifth month					
101 690 201 345 Utility filing fee 345	119 300 219 150 Notice of Appeal	_				
106 310 206 155 Design filing fee	120 300 220 150 Filing a brief in support of an appeal	_				
107 480 207 240 Plant filing fee 108 690 208 345 Reissue filing fee	121 260 221 130 Request for oral hearing	_				
114 150 214 75 Provisional filing fee	138 1,510 138 1,510 Petition to institute a public use proceeding					
	140 110 240 55 Petition to revive - unavoidable	_				
SUBTOTAL (1) (\$) 345	141 1,210 241 605 Petition to revive - unintentional					
2. EXTRA CLAIM FEES	142 1,210 242 605 Utility issue fee (or reissue)					
Fee from Ext <u>ra Claims below</u> Fee Paid	The state of the s					
Total Claims20** = X = X	144 580 244 290. Plant issue fee	_				
Claims	122 130 122 130 Petitions to the Commissioner	_				
Multiple Dependent	123 50 123 50 Petitions related to provisional applications					
**or number previously paid, if greater; For Reissues, see below Large Entity Small Entity						
Fee Fee Fee Fee Description Code (\$) Code (\$)	581 40 581 40 Recording each patent assignment per property (times number of properties)					
103 18 203 9 Claims in excess of 20	146 690 246 345 Filing a submission after final rejection (37 CFR § 1.129(a))	7				
102 78 202 39 Independent claims in excess of 3	149 690 249 345 For each additional invention to be	-				
104 260 204 130 Multiple dependent claim, if not paid	examined (37 CFR § 1.129(b))	_				
109 78 209 39 ** Reissue independent claims over original patent	Other fee (specify)					
110 18 210 9 ** Reissue claims in excess of 20 and over original patent	Other fee (specify)					
SUBTOTAL (2) (\$) 423 Perforced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 423.00						
SUBMITTED BY (If applicable)						
Name (Print Type) Howard G. Shing 12	Registration No. (Attorney/Agent) 26232 Telephone 216-579-1700					
Signature (Musual Chielle Date Sept. 6, 2000						
WARNING:						

Information on this form may become public. Credit card information should not be included on this form, Provide credit card information and authorization on PTO-2038.

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PATENT	APPLICATION	SERIAL	NO.	

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PTO-1556 (5/87)

*U.S. GPO: 1999-459-082/19144